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INDARDS

	701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
	701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
	701901-02	TRAFFIC CONTROL DEVICES
	704001-07	TEMPORARY CONCRETE BARRIER
	720001-01	SIGN PANEL MOUNTING DETAILS
	720006-03	SIGN PANEL ERECTION DETAILS
	720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
	728001-01	TELESCOPING STEEL SIGN SUPPORT
	729011-01	APPLICATIONS OF TYPE A & TYPE B POSTS
	731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
,	814001-02	HANDHOLES
45 MPH	877001-05	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
1	878001-09	CONCRETE FOUNDATION DETAILS
TIONS,	880001-01	SPAN WIRE MOUNED SIGNALS AND FLASHING BEACON INSTALLATION
	880006-01	TRAFFIC SIGNAL MOUNTING DETAILS
	BLR 10-6	PCC PAVEMENT SPECIAL NON-REINFORCED
	BLR 23-4	TRAFFIC BARRIER TERMINAL TYPE 1
RSABLE		
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HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	THICKNESS	VOIDS	
PAVEMENT - IL RTE 25, AND RED GATE ROAD RADIUS RETURNS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	2"	4% @ 70 Gyr	
HOT-MIX ASPHALT BINDER COURSE, 8" IL-19.0, N70 (4 LIFTS)	8"	4% @ 70 Gyr	
WIDENING AND RESURFACING - IL 25			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	2"	4% @ 70 Gyr	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	VARIES	4% @ 50 Gyr	
HOT-MIX ASPHALT BINDER COURSE, 8" (4 LIFTS)	8′′	4% @ 70 Gyr	
PAVEMENT - IL RTE 31, AND RED GATE ROAD RADIUS RETURNS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	2"	4% @ 70 Gyr	
HOT-MIX ASPHALT BINDER COURSE, 8" IL-19.0, N70 (4 LIFTS)	8"	4% @ 70 Gyr	
WIDENING AND RESURFACING - 1L 31			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	2"	4% @ 70 Gyr	
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	VARIES	4% @ 50 Gyr	
HOT-MIX ASPEALT BINDER COURSE, 8", IL-19.0, N70 (4 LIFTS)	8''	4% @ 70 Gyr	
COMMERICIAL DRIVEWAYS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	2"	4% @ 50 Gyr	
HOT-MIX ASPHALT BASE COURSE, 8" (3 LIFTS)	8′′	4% @ 50 Gyr	
PRIVATE DRIVEWAYS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	2"	4% @ 50 Gyr	
HOT-MIX ASPHALT BASE COURSE, 6" (2 LIFTS)	6"	4% @ 50 Gyr	

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE & BINDER MIXTURES IS 112 LBS/SQYD/IN

- WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22
- HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70 PAID FOR AS HMA BASE COURSE OR HMA BASE COURSE WIDENING

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3	\prpln-ABC-sht~index.dgn	DRAWN	-	ТМВ	REVISED	-
	USER NAME = tblank	CHECKED	-	RMT	REVISED	
,	PLOT DATE = 11/9/2011	DATE	-	10/23/2011	REVISED	w

366 - 384 CROSS SECTIONS IL - 31 385 - 407 CROSS SECTIONS IL - 25

312 - 365 CROSS SECTIONS RED GATE ROAD

408 - 410 CROSS SECTIONS PINELANDS ROAD 411 - 440 IDOT DISTRICT 1 STANDARDS



TS-02

TS-05

CITY	OF	ST.	CHARLES

MAST ARM MOUNTED STREET NAME SIGNS

STANDARD TRAFFIC SIGNAL DESIGN DETAILS

		INDEX	OF SHE	ETS			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	AND STATE STANDARDS							04-00092-00-BR	KANE	440	2
AND VIAIL VIAIDANIDO									CONTRACT	NO. 6	3650
SCALE:	: NTS	SHEET NO. 1 OF 1	SHEETS	STA.		TO STA.	ILLINOIS FED. AID PROJECT				